

0590
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OIKE

RAW SEQUENCE LISTING

DATE: 11/09/2001

PATENT APPLICATION: US/09/706,574A

TIME: 10:46:57

Input Set : A:\es.txt

Output Set: N:\CRF3\11092001\I706574A.raw

3 <110> APPLICANT: Ingram, Vernon M.
4 Blanchard, Barbara J.
6 <120> TITLE OF INVENTION: TREATMENTS FOR NEUROTOXICITY IN ALZHEIMER'S DISEASE CAUSED
BY
7 a-AMYLOID PEPTIDES
9 <130> FILE REFERENCE: M0656/7060
11 <140> CURRENT APPLICATION NUMBER: US 09/706,574A
12 <141> CURRENT FILING DATE: 2000-11-03
14 <150> PRIOR APPLICATION NUMBER: US 60/035,847
15 <151> PRIOR FILING DATE: 1997-01-10
17 <150> PRIOR APPLICATION NUMBER: US 08/960,188
18 <151> PRIOR FILING DATE: 1997-10-29
20 <150> PRIOR APPLICATION NUMBER: US 09/005,215
21 <151> PRIOR FILING DATE: 1998-01-09
23 <160> NUMBER OF SEQ ID NOS: 30
25 <170> SOFTWARE: FastSEQ for Windows Version 3.0
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28 <211> LENGTH: 9
29 <212> TYPE: PRT
30 <213> ORGANISM: Artificial Sequence ✓
W--> 31 <220> FEATURE:
32 <223> OTHER INFORMATION: Synthetic Peptide ✓
34 <400> SEQUENCE: 1
35 Ile Ala Ala Gly Ile Thr Gly Gly Gly
36 1 5
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 9
40 <212> TYPE: PRT
41 <213> ORGANISM: Artificial Sequence ✓
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43 <223> OTHER INFORMATION: Synthetic Peptide ✓
45 <400> SEQUENCE: 2
46 Thr Val Ile Gly Thr Ile Gly Gly Gly
47 1 5
49 <210> SEQ ID NO: 3
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51 <212> TYPE: PRT
52 <213> ORGANISM: Artificial Sequence ✓
W--> 53 <220> FEATURE:
54 <223> OTHER INFORMATION: Synthetic Peptide ✓
56 <400> SEQUENCE: 3
57 Thr Gly Ile Ile Ala Ser Gly Gly Gly
58 1 5
60 <210> SEQ ID NO: 4
61 <211> LENGTH: 9
62 <212> TYPE: PRT
63 <213> ORGANISM: Artificial Sequence
W--> 64 <220> FEATURE:

ENTERED

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65 <223> OTHER INFORMATION: Synthetic Peptide
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68 Val Val Ile Ser Gly Ala Gly Gly Gly
69 1 5
71 <210> SEQ ID NO: 5
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74 <213> ORGANISM: Artificial Sequence ✓
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76 <223> OTHER INFORMATION: Synthetic Peptide ✓
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80 1 5
82 <210> SEQ ID NO: 6
83 <211> LENGTH: 9
84 <212> TYPE: PRT
85 <213> ORGANISM: Artificial Sequence ✓
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87 <223> OTHER INFORMATION: Synthetic Peptide ✓
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90 Ala Gly Val Ile Ser Ile Gly Gly Gly
91 1 5
93 <210> SEQ ID NO: 7
94 <211> LENGTH: 9
95 <212> TYPE: PRT
96 <213> ORGANISM: Artificial Sequence ✓
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98 <223> OTHER INFORMATION: Synthetic Peptide ✓
100 <400> SEQUENCE: 7
101 Ile Gly Ala Ser Ile Val Gly Gly Gly
102 1 5
104 <210> SEQ ID NO: 8
105 <211> LENGTH: 9
106 <212> TYPE: PRT
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109 <223> OTHER INFORMATION: Synthetic Peptide ✓
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112 Ser Ile Ala Thr Ser Thr Gly Gly Gly
113 1 5
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120 <223> OTHER INFORMATION: Synthetic Peptide ✓
122 <400> SEQUENCE: 9
123 Thr Val Ile Arg Thr Ile Ala Ala Ala
124 1 5

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Input Set : A:\es.txt

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128 <212> TYPE: PRT
129 <213> ORGANISM: Artificial Sequence ✓
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131 <223> OTHER INFORMATION: Synthetic Peptide
133 <400> SEQUENCE: 10
134 Gly Ser Asn Lys Gly Ala Ile Ile Gly Leu Met
135 1 5 10
137 <210> SEQ ID NO: 11
138 <211> LENGTH: 14
139 <212> TYPE: PRT
140 <213> ORGANISM: Artificial Sequence ✓
W--> 141 <220> FEATURE: ✓
142 <223> OTHER INFORMATION: Synthetic Peptide ✓
144 <400> SEQUENCE: 11
145 Gly Gly Gly Gly Ser Asn Lys Gly Ala Ile Ile Gly Leu Met
146 1 5 10
148 <210> SEQ ID NO: 12
149 <211> LENGTH: 7
150 <212> TYPE: PRT
151 <213> ORGANISM: Artificial Sequence ✓
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153 <223> OTHER INFORMATION: Synthetic Peptide ✓
155 <400> SEQUENCE: 12
156 Val Val Ile Ser Ala Ala Ala
157 1 5
159 <210> SEQ ID NO: 13
160 <211> LENGTH: 7
161 <212> TYPE: PRT
162 <213> ORGANISM: Artificial Sequence ✓
W--> 163 <220> FEATURE: ✓
164 <223> OTHER INFORMATION: Synthetic Peptide
166 <400> SEQUENCE: 13
167 Ile Ala Ala Ser Ile Val Ala
168 1 5
170 <210> SEQ ID NO: 14
171 <211> LENGTH: 7
172 <212> TYPE: PRT
173 <213> ORGANISM: Artificial Sequence ✓
W--> 174 <220> FEATURE: ✓
175 <223> OTHER INFORMATION: Synthetic Peptide ✓
177 <400> SEQUENCE: 14
178 Ser Ile Ala Thr Ser Thr Ala
179 1 5
181 <210> SEQ ID NO: 15
182 <211> LENGTH: 6
183 <212> TYPE: PRT
184 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

DATE: 11/09/2001

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Input Set : A:\es.txt

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W--> 185 <220> FEATURE:

186 <223> OTHER INFORMATION: Synthetic Peptide ✓

188 <400> SEQUENCE: 15

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190 1 5

192 <210> SEQ ID NO: 16

193 <211> LENGTH: 5

194 <212> TYPE: PRT

195 <213> ORGANISM: Artificial Sequence ✓

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197 <223> OTHER INFORMATION: Synthetic Peptide ✓

199 <400> SEQUENCE: 16

200 Thr Val Ile Arg Thr

201 1 5

203 <210> SEQ ID NO: 17

204 <211> LENGTH: 9

205 <212> TYPE: PRT

206 <213> ORGANISM: Artificial Sequence ✓

W--> 207 <220> FEATURE:

208 <223> OTHER INFORMATION: Synthetic Peptide ✓

210 <400> SEQUENCE: 17

211 Thr Pro Ile Arg Thr Pro Ala Pro Ala

212 1 5

214 <210> SEQ ID NO: 18

215 <211> LENGTH: 9

216 <212> TYPE: PRT

217 <213> ORGANISM: Artificial Sequence ✓

W--> 218 <220> FEATURE:

219 <223> OTHER INFORMATION: Synthetic Peptide ✓

221 <400> SEQUENCE: 18

222 Pro Val Pro Arg Pro Ile Pro Ala Pro

223 1 5

225 <210> SEQ ID NO: 19

226 <211> LENGTH: 7

227 <212> TYPE: PRT

228 <213> ORGANISM: Artificial Sequence ✓

W--> 229 <220> FEATURE:

230 <223> OTHER INFORMATION: Synthetic Peptide ✓

232 <400> SEQUENCE: 19

233 Thr Pro Ile Arg Thr Pro Ala

234 1 5

236 <210> SEQ ID NO: 20

237 <211> LENGTH: 42

238 <212> TYPE: PRT

239 <213> ORGANISM: Artificial Sequence ✓

W--> 240 <220> FEATURE:

241 <223> OTHER INFORMATION: Synthetic Peptide ✓

243 <400> SEQUENCE: 20

244 Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys Leu

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Input Set : A:\es.txt

Output Set: N:\CRF3\11092001\I706574A.raw

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245 1 5 10 15
247 Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile Gly Leu
248 20 25 30
250 Met Val Gly Gly Val Val Ile Ala
251 35 40
253 <210> SEQ ID NO: 21
254 <211> LENGTH: 5
255 <212> TYPE: PRT
256 <213> ORGANISM: Artificial Sequence
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260 <400> SEQUENCE: 21
261 Ser Pro Ala Leu Ala
262 1 5
264 <210> SEQ ID NO: 22
265 <211> LENGTH: 5
266 <212> TYPE: PRT
267 <213> ORGANISM: Artificial Sequence
W--> 268 <220> FEATURE:
269 <223> OTHER INFORMATION: Synthetic Peptide
271 <400> SEQUENCE: 22
272 Ser Thr Ile Thr Ala
273 1 5
275 <210> SEQ ID NO: 23
276 <211> LENGTH: 5
277 <212> TYPE: PRT
278 <213> ORGANISM: Artificial Sequence
W--> 279 <220> FEATURE:
280 <223> OTHER INFORMATION: Synthetic Peptide
282 <400> SEQUENCE: 23
283 Ser Ser Ser Thr Ala
284 1 5
286 <210> SEQ ID NO: 24
287 <211> LENGTH: 5
288 <212> TYPE: PRT
289 <213> ORGANISM: Artificial Sequence
W--> 290 <220> FEATURE:
291 <223> OTHER INFORMATION: Synthetic Peptide
293 <400> SEQUENCE: 24
294 Ser Ala Pro Ala Ala
295 1 5
297 <210> SEQ ID NO: 25
298 <211> LENGTH: 5
299 <212> TYPE: PRT
300 <213> ORGANISM: Artificial Sequence
W--> 301 <220> FEATURE:
302 <223> OTHER INFORMATION: Synthetic Peptide
304 <400> SEQUENCE: 25
305 Leu Pro Val Leu Ala

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VERIFICATION SUMMARY

DATE: 11/09/2001

PATENT APPLICATION: US/09/706,574A

TIME: 10:46:58

Input Set : A:\es.txt

Output Set: N:\CRF3\11092001\I706574A.raw

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non critical
error